**PATENT** 

# 10/660920

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Wan ZHANG, André EGLI, Jochen HEBER and Felix SCHWAGER

WARNING: 37 CFR 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by  $\S$  1.63, except as provided for in  $\S$  1.53(d)(4) and  $\S$  1.63(d). If an oath or declaration as prescribed by  $\S$  1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to  $\S$  1.53(b), unless a petition under this paragraph accompanied by the fee set forth in  $\S$  1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title): TIN PLATING METHOD

#### **CERTIFICATION UNDER 37 C.F.R. 1.10\***

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date <u>September 13, 2003</u>, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number <u>EV342619359US</u>, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Deanna M. Rivernider

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to

obtain a date of mailing or transmission for this correspondence.

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label

placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under  $\S$  1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will

not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

# 1. Type of Application

This new application is for a(n)

(check one applicable item below)

	[X]	Original (nonprovisional)
	[]	Design
	[]	Plant
WARNI		<b>Do not</b> use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-inpart application.
WARNI	VG:	Do not use this transmittal for the filing of a provisional application.
NOTE:	TRANSM	the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION ITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT ATION OF THE FILING OF THIS CONTINUATION APPLICATION.
	[]	Divisional.
ı	[]	Continuation.
	[]	Continuation-in-part (C-I-P).
2.	Benefit	of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 CFR 1.78(a)(1).

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

**WARNING:** 

If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

**WARNING:** 

When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).

[X] The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

### 3. Papers Enclosed

<b>A.</b>	Required for Filing Date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. (Design) Application								
	12 3 1	Pages of Specification Pages of Claims Sheets of Drawing							
		[ ] Formal [ ] Informal							

#### B. Other Papers Enclosed

_1_	Pages	of Abstract
	Other	

**WARNING:** 

**DO NOT** submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. 1.84, see Notice of March 9, 1988 . . . (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page." 37 C.F.R. 1.84(c)).

(complete the following, if applicable)

[ ] The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b).

4.	Additional Papers Enclosed							
	<ul> <li>Preliminary Amendment</li> <li>Information Disclosure Statement (37 C.F.R. 1.98)</li> <li>Form PTO-1449</li> <li>Citations</li> <li>Declaration of Biological Deposit</li> <li>Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid</li> </ul>							
	[]	sequence. Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments Other:						
5.	Declar	ation or Oath						
NOTE:	A newly executed declaration is not required in a continuation or divisional application provided the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under § 1.47 then a copy of that declaration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 CFR 1.63(d).							
NOTE: A declaration filed to complete an application must be executed, identify the specification to which it is dire identify each inventor by full name, including the family name, and at least one given name without abbrevi together with any other given name or initial, and the residence, post office address and country of citizensh inventor and state whether the inventor is a sole or joint inventor. 37 CFR 1.63(a)(1)-(4).								
	[ ] Enclosed							
		Executed by  (check all applicable boxes)  [ ] inventor(s).  [ ] legal representative of inventor(s). 37 CFR 1.42 or 1.43.  [ ] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.  [ ] This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.						
	[X]	Not Enclosed.						
NOTE:	applicati continua	e filing is a completion in the U.S. of an International Application, or where the completion of the U.S. on contains subject matter in addition to the International Application, the application may be treated as a ion or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION ITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.						
		[ ] Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of all the above named inventor(s).						

(Th	e declar	tion or oath, along with the surcharge required by 37 CFR 1.16(e), can be filed subsequently).					
NOTE:	It is important that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).						
		[ ] Showing that the filing is authorized.  (not required unless called into question. 37 CFR 1.41(d))					
6.	Invent	orship Statement					
WARNI	NG:	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.					
The inv	entorsh	p for all the claims in this application are:					
	[]	The same.					
	[]	Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,  [ ] is submitted.  [ ] will be submitted.					
7.	Langu	age					
NOTE:	translati	cation including a signed oath or declaration may be filed in a language other than English. An English on of the non-English language application and the processing fee of \$130.00 required by 37 CFR 1.17(k) is to be filed with the application, or within such time as may be set by the Office. 37 CFR 1.52(d).					
	[X] [ ]	English Non-English					
		[ ] The attached translation includes a statement that the translation is accurate. 37 C.F.R. 1.52(d).					
8.	Assign	ment					
	[X]	X] An assignment of the invention to Shipley Company, L.L.C. of  Marlborough, Massachusetts					
		[ ] is attached. A separate [ ] "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or [ ] FORM PTO 1595 is also attached.  [ ] was filed in the parent application					
		[X] will follow.					
NOTE:		signment is submitted with a new application, send two separate letters-one for the application and one for nment" Notice of May 4, 1990 (1114 O.G. 77-78).					
WARNI	NG:	A newly executed "STATEMENT UNDER 37 CFR 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64.					

# 9. Certified Copy

Certified copy(ies) of application(s)

Coun	try	Appln. No.	Filed	
from which p	riority is claimed			
[]	is enclosed.			
ίi	was filed.			
ij	will follow.			

NOTE: The foreign application forming the basis for the claim for priority must be referred to in the oath or declaration. 37 CFR 1.55(a) and 1.63.

NOTE: This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

# 10. Fee Calculation (37 C.F.R. 1.16)

A. [X] Regular application

CLAIMS AS F	ILED				
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$750.00
Total Claims (37 CFR 1.16(c))	17	- 20 =	0	x \$ 18.00	\$0
Independent Claims (37 CFR 1.16(b))	3	- 3 =	0	x \$84.00	\$0
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$280.00	\$0

[]	Amendment canceling extra claims is enclosed.
[]	Amendment deleting multiple-dependencies is enclosed
[]	Fee for extra claims is not being paid at this time.

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 CFR 1.16(d).

Filing Fee Ca	lculation	\$	750.00	
	ero atantori	Ψ	720.00	

	В.	[]		applicat 00—37 (	CFR 1.16(					
	_					Filing Fee Ca	alculation		\$	
	C.	[]		pplicatio 00—37 (	CFR 1.16(	g)) Filing Fee Ca	alculation		\$	
11.	Small 1	Entity S	Statemer	ıt(s)						
	[]	Stateme		at this i	s a filing	by a small	entity und	er 37 C	FR 1.9 and	1.27 is (are)
WARNI	NG:	"Status as a small entity must be specifically established in each application available and desired. Status as a small entity in one application or patent dor patent, including applications or patents which are directly or indirectly patent in which the status has been established. The refiling of an application division, or continuation-in-part (including a continued prosecution applicated a reissue application requires a new determination as to continued entitle continuing or reissue application. A nonprovisional application claiming by 121, or 365(c) of a prior application, or a reissue application may rely application or in the patent if the nonprovisional application or the reissue the statement in the prior application or in the patent or includes a copy of the or in the patent and status as a small entity is still proper and desired. The statutory filing fee will be treated as such a reference for purposes of this section.						atent does lirectly dep plication to pplication to entitlemen ning benefi ty rely on eissue app by of the sta ed. The pa	not affect any of pendent upon the under § 1.53 a. under § 1.53(d, at to small entite under 35 U.s. a statement fibication includatement in the payment of the s	other application or is a continuation, i), or the filing of ity status for the S.C. 119(e), 120, iled in the prior les a reference to prior application mall entity basic
		(complete the following, if applicable)								
	[]	Status a	as a smal	ll entity v		ed in prior ap	_			
					_ from wl	hich benefit i	is being cla	imed for	this applica	tion under:
		35 U.S.	.C. §	[ ] [ ] [ ]	119(e), 120, 121, 365(c),					
		and which status as a small entity is still proper and desired.								
		[ ] Filing I				n the prior ap B or C abov		s include \$	ed.	
NOTE:						a small entity e two-month per				re filed within 2 7 CFR 1.28(a).
12.	Reques	t for In	ternatio	nal-Typ		(37 C.F.R. 1. e, if applical				
	[]				•	ype search r s takes place	-	his appl	ication at th	ne time when

13.	Fee Payment Being Made at This Time								
	[]	Not Enclosed							
		[ ] No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. 1.16(e) can be paid subsequently.)							
	[X]	Enclosed							
		[X]	Filing fee	\$_750.00					
		[]	Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$					
		[]	Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. 1.47 and 1.17(i))	\$					
		[]	For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. 1.52(d) and 1.17(k))	\$					
		[]	Processing and retention fee (\$130.00; 37 C.F.R. 1.53(d) and 1.21(l))	\$					
		[]	Fee for international-type search report (\$40.00; 37 C.F.R. 1.21(e))	\$					
NOTE:	application	on pursuar obtain the	21(1) establishes a fee for processing and retaining any application that is abandoned for failing to complete the pursuant to 37 CFR 1.53(f) and this, as well as the changes to 37 CFR 1.53 and 1.78(a)(1), indicate that in btain the benefit of a prior U.S. application, either the basic filing fee must be paid, or the processing and the of $\S$ 1.21(1) must be paid, within 1 year from notification under $\S$ 53(f).						
			Total Fees Enclosed	\$_750.00					
14.	Metho	d of Pay	ment of Fees						
	[X]	Check	in the amount of \$_750.00						
	[]	Charge Account No in the amount of \$  A duplicate of this transmittal is attached.							
15.	Author	orization to Charge Additional Fees							
WARNI	NG:	If no fees are to be paid on filing, the following items should <u>not</u> be completed.							
WARNI	NG:		ly count claims, especially multiple dependent claims, to avoid unexpe are authorized.	cted high charges, if extra claim					
	[X]	[X] The Commissioner is hereby authorized to charge the following addition paper and during the entire pendency of this application to Account No. <u>04</u>							

	. [X] [X]	37 C.F.R. 1.16(a), (f) or (g) (filing fees) 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)
NOTE:	paid or these clair notice of fee defic	nal fees for excess or multiple dependent claims not paid on filing or on later presentation must only be the cancelled by amendment prior to the expiration of the time period set for response by the PTO in an tiency (37 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, excep taling with amendments after final action.
	[X]	37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
	[X] [X]	37 CFR 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a). 37 C.F.R. 1.17 (application processing fees)
NOTE:	requiring a petitic extension of time required extension reply requiring a forth in § 1.17(a)	est may be submitted in an application that is an authorization to treat any concurrent or future reply on for an extension of time under this paragraph for its timely submission, as incorporating a petition fo for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all not time fees will be treated as a constructive petition for an extension of time in any concurrent or future petition for an extension of time in any concurrent or future will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a ension of time under this paragraph for its timely submission." 37 CFR 1.136(a)(3).
	[]	37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))
NOTE:		rization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of the fee will be automatically charged to the deposit account at the time of mailing the notice of allowance.
NOTE:	filed in the application of cha	requires "Notification of any change in status resulting in loss of entitlement to small entity status must b ation prior to paying, or at the time of paying, issue fee." From the wording of 37 CFR 1.28(b), (a ange of status must be made even if the fee is paid as "other than a small entity" and (b) no notification i ange is to another small entity.
16.	Instructions	as to Overpayment
NOTE:	will the payer be	twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, no notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, b t account." 37 CFR 1.26(a).
	[X] Credi	t Account No04-1105
	[] Refur	S. MOTTHEW Coveries
		SIGNATURE OF PRACTITIONER

FOR: Jonathan D. Baskin (Reg. No. 39,499)

S. Matthew Cairns

Boston, MA 02209

P.O. Box 9169
P.O. Address

(type or print name of practitioner)

c/o EDWARDS & ANGELL, LLP

Reg. No. 42,378

Customer No.:

Tel. No.: (508) 229-7545

Jonathan D. Baskin (508)787-4766

# [X] Incorporation by reference of added pages

(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)

	[X]	Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
		Number of pages added5
	[]	Plus Added Pages for Papers Referred to in Item 4 Above  Number of pages added
		Number of pages added
	[]	Plus added pages deleting names of inventor(s) named on prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.  Number of pages added
	[]	Plus "Assignment Cover Letter Accompanying New Application"  Number of pages added
[]	Stater	ment Where No Further Pages Added
		further pages form a part of this Transmittal, then end this Transmittal with this page and the following item)
	[]	This transmittal ends with this page.

PATENT	PA	TE	VT
--------	----	----	----

Practitioner's Do	cket No	51805
Fracilioner's Do	rket MU.	21002

# ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78.

#### 17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

[X] Amend the specification by inserting, before the first line, the following sentence:

#### A. 35 U.S.C. 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

[X] "This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:	FILING DATE
60/410,637	September 13, 2002

# B. 35 U.S.C. 120, 121 and 365(c)

NOTE: "Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. . . . Cross-references to other related applications may be made when appropriate." (See § 1.14(a)). 37 C.F.R. § 1.78(a)(2).

[]	"This application is a		
	[ ] continuation		
	[] continuation-in-part		
	[ ] divisional		
of c	copending application(s)		
[]	application numberfi	led on	
[]	International Applicationdesignated the U.S."	filed on	and which
NOTE:	The proper reference to a prior filed PCT application the filing date of the PCT application that designated		is the U.S. serial number and
NOTE:	(1) Where the application being transmitted adds sub a continuation-in-part or (2) if it is desired to do so for		
VOTE:	The deadline for entering the national phase in the April 28, 1987 (1079 O.G. 32 to 46) as follows:	U.S. for an international application	was clarified in the Notice of
	"The Patent and Trademark Office considers the Interpriority date if the United States has been designated filed prior to the expiration of the 19th month from to Demand for International Preliminary Examination of expiration of the 19th month from the priority data communicated to the Patent and Trademark Office international application has not been communicated period respectively, the international application been priority date respectively. These periods have been pleased in the priority date application under 35 U.S.C. international application."	and no Demand for International Preliche priority date and until the 32nd mowhich elected the United States of Americe, provided that a copy of the internet within the 20 or 30 month period red to the Patent and Trademark Offic comes abandoned as to the United Stallaced in the rules as paragraph (h) of §	minary Examination has been nth from the priority date if a ica has been filed prior to the ational application has been respectively. If a copy of the e within the 20 or 30 month tes 20 or 30 months from the 1.494 and paragraph (i) of §
[]	"The nonprovisional application designated/ U.S. Provisional Application(s) No(s).:	above, namely application, filed,	claims the benefit of
	U.S. Provisional Application(s) No(s).:		
APPLI	CATION NO(S).:	1	FILING DATE
	_/		<b>99</b>
	_/	_	"
<del></del>			
[]	Where more than one reference is made about	ove please combine all reference	s into one sentence.

# 18. Relate Back—35 U.S.C. 119 Priority Claim for Prior Application

		n(s), including any prior Internation turn itself claim(s) foreign priority(i	onal Application designating the U.S., es) as follows:
Country		Appln. no.	Filed
The	certified copy(ies) has	(have)	
[]	been filed on	, in prior application	which was filed on
[]	is (are) attached.		
WARNING	Bureau may not be rel application. This is so Bureau is placed in a folders are disposed of needed later in the pro- documents from the fo transfer, retrieve the fo such copies in the C	ied on without any need to file a certified cope of the priority folder and is not assigned a U.S. serial nutification of a continuing application. An altered and transfer them to the continuing lders, make suitable record notations, transferontinuing Application Application are substantial. Acc	communicated to the PTO by the International opy of the priority application in the continuing application communicated by the International mber unless the national stage is entered. Such are, such certified copies may not be available if native would be to physically remove the priority application. The resources required to request r the certified copies, enter and make a record of ordingly, the priority documents in folders of may not be relied on. Notice of April 28, 1987
19. Mai	ntenance of Copender	ncy of Prior Application	
		copy of the petition filed in the prior applica ling of the continuation application. Notice o	tion extending the term for response is filed with November 5, 1985 (1060 O.G. 27).
<b>A.</b>	Extension of time i	n prior application	
(This ite	em <b>must</b> be completed	and the papers filed <b>in the prior ap</b> application has run.)	plication, if the period set in the prior
!	] A petition, fee and	response extends the term in the pen	ding <b>prior</b> application until
	[ ] A copy of the	petition filed in prior application is at	tached.
В.	Conditional Petitio	n for Extension of Time in Prior App	lication
	(co	mplete this item, if previous item not	applicable)
Į	] A conditional petit	ion for extension of time is being file	d in the pending <b>prior</b> application.
	[] A copy of the	conditional petition filed in the prior	application is attached.

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed—page 3 of 5)

# 20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(complete applicable item (a), (b) and/or (c) below)

(a)	[	]	This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
			[ ] the same.
			[ ] less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:
			(type name(s) of inventor(s) to be deleted)
(b)	[	]	This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
			[ ] the same.
			[ ] the following additional inventor(s) have been added:
			(type name(s) of inventor(s) to be deleted)
(c)	[	)	The inventorship for all the claims in this application are
			[ ] the same.
			[ ] not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made
			[ ] is submitted.
			[ ] will be submitted.
21.	Ab	and	onment of Prior Application (if applicable)
ļ	[]		Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.
NOTA	E:		ording to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in- part lication is a proper response with respect to a petition for extension of time or a petition to revive and should include

(Added Page for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed)

the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing

 $date\ to\ the\ continuing\ application.$ 

# 22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

WAKIVIN	(G: "The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b).
	Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.
	(check the next item, if applicable)
[]	There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently)
23. Sm	all Entity (37 CFR § 1.28(a))
[]	Applicant has established small entity status by the filing of a statement in parent application No.
	[ ] A copy of the statement previously filed is included.
WARNIN	G: See 37 CFR § 1.28(a).
24. NO	TIFICATION IN PARENT APPLICATION OF THIS FILING
	A notification of the filing of this (check one of the following)
	[ ] continuation [ ] continuation-in-part [ ] divisional
is being	filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.